

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: P5192 SAS No.: P5192 SDG NO.: P5192

EPA Sample No.: SSTDICCC040 Date Analyzed: 12/16/2024

Lab File ID: BF140859.D Time Analyzed: 14:26

Instrument ID: BNA_F GC Column: DB-UI ID: 0.18 (mm)

	IS4 (PHN) AREA #	RT #	IS5 (CRY) AREA #	RT #	IS6 (PRY) AREA #	RT #
12 HOUR STD	361848	11.375	241027	14.033	202727	15.545
UPPER LIMIT	723696	11.875	482054	14.533	405454	16.045
LOWER LIMIT	180924	10.875	120514	13.533	101364	15.045
EPA SAMPLE NO.						
01 EFF-WASTE WATER	262866	11.38	174670	14.04	170876	15.51
02 PB165479BL	401301	11.37	262998	14.02	223090	15.50
03 PB165479BS	280715	11.38	199131	14.02	173133	15.50
04 PB165479BSD	376140	11.37	259234	14.03	217232	15.50

IS4 (PHN) = Phenanthrene-d10

IS5 (CRY) = Chrysene-d12

IS6 (PRY) = Perylene-d12

AREA UPPER LIMIT = +100% of internal standard area

AREA LOWER LIMIT = -50% of internal standard area

RT UPPER LIMIT = +0.50 minutes of internal standard RT

RT UPPER LIMIT = -0.50 minutes of internal standard RT

Column used to flag values outside QC limits with an asterisk.

* Values outside of QC limits.